

Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 520.43627X00  
Serial No. 10/804,106  
Applicant: Hiroshi MORITA et al.  
Filing Date: March 19, 2004  
Group: unknown



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
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Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
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*Ms* 11-133127 05-21-1999 Japan Abstract

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

- B* ARATA, *Book of NMR*, published by Maruzen, pp. 324-327 (2000)
- B* KUS et al., "Superconducting Properties of MgB<sub>2</sub> Thin Films Prepared On Flexible Plastic Substrates", *Applied Physics Letters*, vol. 81, no. 12, pp. 2199-2201 (September 16, 2002)
- As* NAGAMATSU et al., "Superconductivity at 39K in Magnesium Diboride", *Nature*, vol. 410, pp. 63-64 (March 1, 2001)
- As* TANAKA et al., "Transport Properties of PIT Processed MgB<sub>2</sub> Wire and Coil", pp. 148 (2002)

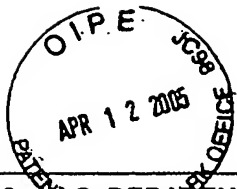
Examiner

*Amber*

Date Considered

6/7/05

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 520.43627X00	SERIAL NO. 10/804,106
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> MORITA et al	
		<b>FILING DATE</b> March 19, 2004	<b>GROUP</b> 2862

**U.S. PATENT DOCUMENTS**

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
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**U.S. PATENT APPLICATIONS**

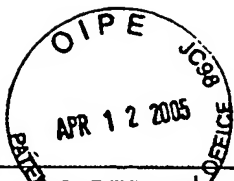
	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

**FOREIGN PATENT DOCUMENTS**

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
B	AM WO 03/019589	3/03	PCT				
	AN						
	AO						
	AP						
	AQ						

**OTHER DOCUMENTS**

B	AR	Radio Frequency Response of Ag-Sheathed (Bi, Pb) <sub>2</sub> Sr <sub>2</sub> Ca <sub>2</sub> Cu <sub>3</sub> O <sub>10+x</sub> Superconducting Tapes, MALOGOLI et al, Physica C, North-Holland Publishing, Amsterdam, NL, vol. 378-381, October 2002 pp 1087-1090
B	AS	KUS et al "Superconducting Properties of MgB <sub>2</sub> Thin Films Prepared On Flexible Plastic Substrates" Applied Physics Letters, American Institute of Physics, New York, US, vol. 81, no. 12, 16 Sept. 2002 (pp 2199-2201)
B	AT	Tanaka et al "Fabrication and Transport Properties Of MgB <sub>2</sub> Wire And Coil, Physica, North-Holland Publishing, Amsterdam, NL, vol. 382, No. 2-3, 1 November 2002 (pp 203-206)
<b>Examiner</b> <i>Byg...</i>		
<b>Date Considered</b> 6/7/05		



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						Yes	No
AM							
AN							
AO							
AP							
AQ							

**OTHER DOCUMENTS**

<b>AR</b>	Flukiger et al "Superconducting Properties of MbB2 Tapes and Wires " Physica, North-Holland Publishing, Amsterdam, NL, vol. 385 No. 1-2, 1 March 2003 pp 286-305
<b>AS</b>	
<b>AT</b>	
Examiner	Date Considered
	6/17/05